

Illinois Department of Transportation  
Bureau of Bridges and Structures  
**LIST OF PREQUALIFIED PEDESTRIAN TRUSS SUPERSTRUCTURES**  
**January 2, 2015**  
**This list supersedes the 08/29/2014 list.**  
For Guide Bridge Special Provision GBSP33 for pedestrian Truss Superstructures

**For information regarding new System submittals, click the “New Submittal” bookmark to the left.**

<p>Contech Engineered Solutions, LLC 8301 State Hwy 29 North Alexandria, Minnesota 56308 Date Approved:1998 Contact Name: Phone Number: 800-328-2047 <a href="http://www.conteches.com">http://www.conteches.com</a> Systems: “Contential” “Steadfast”</p>	<p>Excel Bridge Manufacturing Company 12001 Shoemaker Avenue Santa Fe Springs, California 90670 Date Approved:1998 Contact Name: Jodi Seidl Phone Number: 800-548-0054 <a href="http://www.excelbridge.com">http://www.excelbridge.com</a> Systems: “Excel Bridge”</p>
<p>Wheeler Consolidated 9330 James Avenue South Bloomington, MN 55431 Date Approved:2002 Contact Name: David Clemens Phone Number: 800-328-3986 <a href="http://www.wheeler-con.com">http://www.wheeler-con.com</a> Systems: “Wheeler”</p>	<p>Cameron Bridge Works, LLC 1051 South Main St Elmira, New York 14904 Date Approved:2005 Contact Name: Katie Fairbanks Phone Number: 607-734-9456 <a href="http://www.cameronbridgeworks.com">http://www.cameronbridgeworks.com</a> Systems: “Cameron Bridge”</p>
<p>Anderson Bridges 111 Willow Street Colfax, WI 54730 Date Approved:2006 Contact Name: Phone Number: 877-934-2800 <a href="http://andersonbridges.com">http://andersonbridges.com</a> Systems: “Anderson Bridges”</p>	<p>US Bridge 201 Wheeling Ave Cambridge, OH 43725 Date Approved:2008 Contact Name: Dan Rogovin Phone Number: 888-872-7434 <a href="http://www.usbridge.com">http://www.usbridge.com</a> Systems: “US Bridge”</p>

Domestic Steel Act Applies:

All iron and steel products, which are to be incorporated into state projects shall be domestically manufactured or produced and fabricated. The Contractor shall obtain from the iron or steel producer and/or fabricator, in addition to the mill analysis, a certification that all iron or steel materials meet these domestic source requirements. The application of all coatings, epoxy, galvanizing, painting, etc., to metal products shall be domestically applied.

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**Submittal Requirements for  
Pedestrian Truss Superstructures  
Evaluation and Pre-Qualification**  
Effective: January 2, 2015

**A. Scope**

Before a pedestrian truss superstructure can be used on a Department project, the system shall be reviewed and approved for general use. The following guidelines are provided to clarify the submittal requirements and expedite the process.

**B. Procedure**

Companies interested in being considered pre-qualified to supply pedestrian truss superstructures as specified in the Guide Bridge Special Provision for Pedestrian Truss Superstructures (GBSP33) shall provide two copies of a system review package to the Department for evaluation. As a minimum, the system review package should contain the following:

- Pedestrian Truss Superstructure System name and company name to be listed on the Pre-qualified List and other contact/address information.
- A copy of your company's current AISC certification.
- A list of past projects which used your company's pedestrian truss superstructure system including the owner's name and phone number.
- Typical shop drawings, notes and plan details including:
  - Typical cross section and truss details; railing options; deck options; bearing details, etc.
  - Truss splicing details, if applicable.
  - Fabrication and handling details.
- Design Standards and Computations: All example design computations shall be sealed by an Illinois Licensed Structural Engineer. The calculations shall be according to the latest IDOT Bridge Manual requirements, Guide Bridge Special Provisions, and the AASHTO LRFD Bridge Design Specifications. As a minimum, the following should be addressed:
  - Design loadings.
  - Resistance factors.
  - Deflection criteria.
  - All materials design stress assumptions.
  - Any design limitations, such as span, skew, etc.
  - List your Design Software.
  - Deck design.
- Any test data or research to support the computations and use of specific values.
- All materials specifications.
- A Construction Manual with erection sequence guidance.
- Any design manuals, case histories, and brochures which could provide insight into the system and applications.

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Two copies of the system review package shall be submitted to:

Illinois Department of Transportation  
Bureau of Bridges and Structures  
2300 South Dirksen Parkway  
Springfield, IL. 62764  
Attn: Design Section.

If you have any questions concerning the specification or the requested information, please contact the Policies, Standards and Specifications Unit at 217-782-9109 or 217-785-2914.

**C. Recertification**

There is no renewal process or reapplication process to stay on this list; however, the Department reserves the right to remove any system based on past performance. In addition, it is the responsibility of the manufacturer/supplier to inform the Department of any changes in design or component information, contact information, etc. If it is discovered that changes have been made without informing the Department, the Department reserves the right, depending on the severity of the omission, to remove that system from the pre-qualified list.

Presence on this list does not exempt the manufacturer/supplier from meeting all the job specific submittal requirements and all the material requirements specified including component testing and/or material certifications as applicable.

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**Instructions for Acknowledgement by Company:**

The owner, partner, or corporate officer shall complete the following and return a signed and dated copy with the product submittal.

\_\_\_\_\_ desires to obtain approval of materials to be  
(Insert name of company)  
supplied to Department of Transportation contractors as more fully described herein. I  
and \_\_\_\_\_ understand that the Department of Transportation  
(Insert name of company)  
reserves the right in its contracts to approve materials at the source of supply as  
provided in Article 106.01 of the Standard Specifications for Road and Bridge  
Construction. I and \_\_\_\_\_ further understand that approval of  
(Insert name of company)  
company supplied material pursuant to this request does not constitute a contract to  
supply material to the State of Illinois or any of its contractors, and that the Department  
of Transportation does not assure or guarantee that any materials approved hereunder  
will be supplied to the State or any of its contractors. In consideration of approval, I and  
\_\_\_\_\_ agree to the terms, conditions and performance  
(Insert name of company)  
standards of the Standard Specifications for Road and Bridge Construction.

Type of Company:      Individual ☐      Partnership ☐      Corporation ☐

Company Name \_\_\_\_\_

Printed Name \_\_\_\_\_

Signature \_\_\_\_\_

Title \_\_\_\_\_

Business Address \_\_\_\_\_

City/State/Zip Code \_\_\_\_\_

Date of Signature \_\_\_\_\_